

Water-Data Report 2008

01378520 HIRSHFELD BROOK AT NEW MILFORD, NJ

HACKENSACK RIVER BASIN

LOCATION.--Lat 40°56′49″, long 74°00′59″ referenced to North American Datum of 1983, New Milford Borough, Bergen County, NJ, Hydrologic Unit 02030103, at bridge on The Boulevard in New Milford, 0.45 mi upstream from mouth, and 0.7 mi west of Dumont.

DRAINAGE AREA.--4.54 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Occasional low-flow measurements, water years 1965-72, 2002 to current year.

GAGE .-- Reference point only.

DISCHARGE MEASUREMENTS WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

| | Discharge, |
|--------------|------------|
| Date | in ft³/s |
| Jul 1, 2008 | 3.64 |
| Aug 18, 2008 | 4.01 |